

# Top Quality Speciality Fertilizers



# **Abbreviated Product Guide**

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# Water Soluble NPK Fertilizers

#### With magnesium (Mg) and trace elements (TE)

#### A broad range of top-quality, fully and rapidly soluble fertilizers for a wide range of crops and uses.

#### Uses

To provide fertilizer dissolved in the irrigation water to any overhead or drip irrigated crop. Special formulation for hydroponic use.

#### **Benefits**

- Wide range of formulations to suit all cropping situations
- Manufactured using high grade raw materials
- Contain chelated micronutrients to ensure effectiveness and stability
- Rapidly and completely soluble even in cold water
- Contains blue indicator dye

#### **Typical analysis**

A wide range of analysis such as:



| N:P <sub>2</sub> O <sub>5</sub> :K <sub>2</sub> O+MgO |
|---|---|---|---|---|---|
| 0:15:40+3   | 10:10:30+5  | 12:25:25+1  | 15:0:30+1   | 18:9:26+1   | 22:11:13+2.5  |
| 0:17:28+11  | 10:10:40  | 12:26:26+1  | 15:4:37+1.5   | 18:6:30+1   | 23:5:11+2   |
| 0:33:29+3   | 10:10:40+2  | 12:36:12+2.5  | 15:5:25+2   | 18:10:18+3  | 23:6:12+3   |
| 0:33:30   | 10:10:44  | 12:40:12+1  | 15:5:30+1   | 18:18:18+3  | 23:10:10+2.5  |
| 2:9:23+5  | 10:12:28+3  | 12:52:5+1   | 15:7:30+3   | 19:6:20+3   | 23:23:0+1   |
| 3:38:32   | 10:15:20+3  | 12:6:36+2.5   | 15:9:28+1   | 19:8:16+4   | 24:8:12+1   |
| 4:18:33+4   | 10:20:30+2  | 13:0:39+3   | 15:10:15+3  | 19:19:19  | 24:10:10+1  |
| 5:5:45+1  | 10:40:10+2  | 13:0:42+1   | 15:15:15+1  | 19:19:19+2  | 24:10:10+5  |
| 5:16:30+5   | 10:52:10+1  | 13:0:43+1   | 15:15:30+1  | 20:0:20+1   | 24:12:12+1  |
| 5:16:36+1   | 10:55:10  | 13:0:45+1   | 15:30:15+1  | 24:0:24+3   | 25:6:1 <mark>2+</mark> 1                              |
| 6:32:32+1   | 11:0:27+6   | 13:2:44   | 15:30:20+1  | 20:5:5+1  | 25:15:20  |
| 6:40:20+1   | 11:11:33  | 13:4:42+1   | 16:4:32+1.5   | 20:5:10+2   | 26:0:26+1   |
| 7:12:34+4   | 11:11:40  | 13:5:30+3   | 16:5:32+3   | 20:5:10+5   | 27:9:18   |
| 7:12:35+5   | 11:32:22+1  | 13:5:35+1   | 16:5:5+7  | 20:6:6+2  | 27:15:12  |
| 8:12:25+4   | 11:44:11+1  | 13:6:39+0.5   | 16:6:24   | 20:8:14+2   | 28:0:0+6  |
| 8:15:26+5   | 12:0:40+4   | 13:8:21+2   | 16:7:32+3   | 20:10:10+1  | 28:7:14+3   |
| 8:15:30+5   | 12:3:43+2   | 13:8:34+2   | 16:8:24   | 20:10:20+2  | 28:7:7+1  |
| 8:15:36+1   | 12:4:24+2   | 13:11:23+2  | 16:8:32+2   | 20:10:25+3  | 28:10:10+3  |
| 6:16:24+2   | 12:4:40+2.5   | 13:11:24+4  | 16:12:16  | 20:13:20+1  | 28:10:30+3  |
| 8:16:30+1   | 12:6:37+1   | 13:13:26+5  | 17:0:36+2   | 20:10:30  | 28:14:14+1  |
| 8:16:40+2   | 12:6:44+0.5   | 13:27:27  | 17:0:43+3   | 20:20:20  | 29:7:14+1   |
| 8:17:27+4   | 12:8:24+2   | 13:40:13  | 17:10:27+1  | 20:20:20+1  | 30:5:30   |
| 9:7:37+4  | 12:8:30   | 13:40:13+2  | 17:11:25+2  | 20:20:20+2  | 30:5:5+1  |
| 9:35:9+7.5  | 20:9:20   | 14:5:28+1   | 17:17:17+1  | 20:30:20+2  | 30:10:10+1  |
| 10:0:40+2   | 12:10:11+4  | 14:7:28+3   | 17:32:21  | 21:21:21  | 30:15:15+1  |
| 10:5:40+1   | 12:12:18+3  | 14:10:30+2  | 18:0:36+1   | 22:4:22+1   | 33:0:11+3   |
| 10:6:39+2.5   | 12:12:36+1  | 14:11:25+2  | 18:9:26   | 22:5:21+2   | 36:0:12+1   |
| 10:8:30+3   | 12:14:24+3  | 14:16:18+1  | 18:6:23+6   | 22:7:2  | 39:4:4+1  |

# **Growth Stimulants and Foliar Liquids**

### Anthyllis

Concentrated fresh garlic extract applied in irrigation water or as a foliar spray. Helps plants stressed by pest and disease attacks.

#### Balancer

Liquid boron (B) with molybdenum (Mo). Ideal for brassica crops like oilseed rape or market brassicas which can be prone to deficiencies of these nutrients.

## **BioMaster-N**

Liquid organic NPK of plant origin. Soil Association Certified for use in organic systems. NPK analysis 8:1:0.5 and contains 14% free amino acids as well as useful trace elements.

## Cash SC

Concentrated Calcium with boron (B) and zinc (Zn) as a suspension concentrate (SC). Low application rate gives excellent value for money. A good tank mixer and suitable for broadacre crops.

#### Fo-cal

Foliar calcium with boron (B), zinc (Zn) and nitrate nitrogen. Ideal for top and stone fruit. Early applications help fruit set and develop into produce with a high market value and good storage life.

#### Fulvic Bio

Concentrated fulvic acid solution made in nature and extracted from ground water. A soil improver that works to release nutrients from the soil and feed soil biology. Also a natural and easily absorbed chelating agent that improves the efficiency of many foliar applied mixing partners.

### Genie 500

Super concentrated Ascophyllum nodosum seaweed extract growth stimulant containing 500 g/litre of soluble seaweed solids. A little goes a long way.

#### NitoCal

Liquid concentrated calcium (Ca) and boron (B) solution with nitrogen (N). Contains 11% N, 5% CaO and 1.5% B.

#### Potentate

0:42:28 PK fertilizer solution with the P as phosphite. Also offered as Extra Potentate Plus NPK fertilizer solution 4:38:25+Trace Elements.

Note: All growth stimulants and foliar liquids concentrations are shown as % w/v





## **Chelated Trace Elements**

### Fe 6% EDDHA Premium (5.0% o-o)

Contains 5% water soluble iron chelated by EDDHA of which 5% is chelated by the most biologically active ortho-ortho isomer.

Solufeed Fe6 EDDHA premium is a highly stable iron chelate suitable for use in high pH soils with high calcium carbonate levels.

#### Fe 6% EDDHA Extra (4.0% o-o)

Popular iron chelate with excellent performance, keeping iron in soil solution and available to the plant even in calcareous clay soils.

## Fe 6% EDDHA Standard (3.0% o-o)

Affordable and effective chelate for use in good soils where iron deficiency is not extreme.

### Fe 2% EDDHAS Rapid liquid (1.9 % o-o)

Convenient water-based liquid formulation. 95% of the iron in the product is chelated by the most effective *o-o* isomer.

#### Solufeed Fe DTPA products

Soluble powder products Fe 7% DTPA and Fe 11% DTPA. Liquid Fe 6% DTPA. Reliable iron chelates for inert growing media or hydroponics where the irrigation water may be neutral or alkaline.

### Solufeed Fe EDTA products

Soluble powder products Fe 13.2% EDTA and Kalifer EDTA (sodium free chelate). Liquid Fe 7.7% EDTA.

#### Solufeed other EDTA products

Cu 14% EDTA powder (also available as a sodium free chelate). Mn 13% EDTA powder (also available as a sodium free chelate). Zn 14% EDTA powder (also available as a sodium free chelate).

### Solufeed "TEC"

A balanced blend of the 6 essential micronutrients with all reactive metals fully chelated.

Ideal for growers who mix their own NPK fertilizers but value the convenience and reliability of a single premix of all their trace element requirements.

Note: All chelate concentrations are shown as % w/w











## **Concentrated Liquid NPK Solution Fertilizers**

A range of stable concentrated liquid solution fertilizers - some with slow release nitrogen - that are convenient and easy to use. Usually applied through the irrigation system as a root drench.

#### **Convene N-34**

Concentrated liquid nitrogen fertilizer.

#### Convene 13:13:13

Balanced liquid NPK solution fertilizer.

#### Convene 6:6:33

"High K" NPK solution fertilizer.

#### Convene 7:23:7

"High P" liquid NPK solution fertilizer.

#### Genie Gold

7:7:10 liquid NPK foliar solution fertilizer with 150 g/litre Ascophyllum nodosum soluble seaweed solids.

#### HyP

PK fertilizer solution with magnesium (Mg). 0:44:7+8MgO. Particularly useful in irrigation systems on very light soils which are P & Mg deficient.

#### N350-L

Liquid nitrogen 35% (N) fertilizer with 40% of the nitrogen (N) in no-scorch, slow release form.

### Salute 18:3:8

Liquid NPK fertilizer with 30% of the nitrogen (N) in no-scorch, slow release form.

### Tip Top Turbo

8:4:9 liquid NPK foliar solution fertilizer with amino acids, humic acids and seaweed stimulants.



Note: All liquid NPK concentrations are shown as % w/v





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